A ney's Docket No.: 10559/202001 Client's Ref. No.: P8465- ADI-

#### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>P8465 -ADI- DSP EXECUTION UNIT OPTIMIZED FOR EFFICIENT 8/16-BIT ALTERNATE MODES OF OPERATION</u>, the specification of which:

0	is attached hereto.	O A - Parking Carlol Ma	00/641 116 1	
[X]	was filed on March 31, 200	0 as Application Serial No.	<u>19/541,116</u> and was	amended on
0	was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on			filed on
	eby state that I have reviewed claims, as amended by any ar	d and understand the contents mendment referred to above.	of the above-identifi	ed specification,
	nowledge the duty to disclose of Federal Regulations, §1.	e all information I know to be 56.	material to patentab	ility in accordance with
I her application(s)		itle 35, United States Code, §	119(e)(1) of any Un	ited States provisional
	U.S. Serial No.	Filing Date	St	tatus
acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:				
	U.S. Serial No.	Filing Date	St	tatus
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:				
Count	ry Applicati	on No. Fili	ng Date	Priority Claimed
	eby appoint the following att e Patent and Trademark Offi	orneys and/or agents to prose ce connected therewith:	cute this application	and to transact all
Scott C. Harris, Reg. No. 32,030 William J. Egan, III, Reg. No. 28,411 David L. Feigenbaum, Reg. No. 30,378 James T. Hagler, Reg. No., 40,631 Hans R. Troesch, Reg. No.36,950 John R. Wetherell, Jr., Reg. No. 31,678				

David L. Feigenbaum, Reg. No. 32,030 Hans R. Troesch, Reg. No.36,950 Bing Ai, Reg. No. 43,312 Samuel L. Lee, Reg. No. 42,791 Frederick H. Rabin, Reg. No. 24,488 James T. Hagler, Reg. No. 40,631 John R. Wetherell, Jr., Reg. No. 31,678 Kenyon S. Jenckes, Reg. No. 41,873 Richard J. Anderson, Reg. No. 36,732 Samuel Borodach, Reg. No. 38,388

10042124.doc

Anr mey's Docket No.: 10559-202001 Client's Ref. No.: P8465- ADI-

## Combined Declaration and Power of Attorney

Page 3 of 3 Pages

Full Name of Inventor:			. 11
Inventor's Signature: Residence Address; Citizenship: US Post Office Address:	5604 SW PARKWAY # 314 Austid TX 78759	Date: _	08/15/00
Full Name of Inventor:	PAUL MEYER		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	2545 Loughlin Drive Chandler, AZ 85224 U.S. 2545 Loughlin Drive Chandler, AZ 85224	Date: _	
Full Name of Inventor:	PAUL MEYER		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	2545 Loughlin Drive Chandler, AZ 85224 U.S. 2545 Loughlin Drive Chandler, AZ 85224	Date: _	
Full Name of Inventor:	PAUL MEYER		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	2545 Loughlin Drive Chandler, AZ 85224 U.S. 2545 Loughlin Drive Chandler, AZ 85224	Date: _	

ney's Docket No.: 10559-202001 Client's Ref. No.: P8465- ADI-

## Combined Declaration and Power of Attorney

Page 2 of 3 Pages

Address all telephone calls to SCOTT C. HARRIS at telephone number (858) 678-5070.

Address all correspondence to SCOTT C. HARRIS at:

FISH & RICHARDSON P.C. 4350 La Jolla Village Drive, Suite 500 San Diego, CA 92122

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	BRADLEY C. ALDRICH		
Inventor's Signature:		Date:	
Residence Address:	5604 Southwest Parkway, #314 Austin, TX 78735	_	
Citizenship:	•		
Post Office Address:	U.S. #214		
Post Office Address:	5604 Southwest Parkway, #314 Austin, TX 78735		
Full Name of Inventor:	JOSE FRIDMAN		, ,
Inventor's Signature:	( ) 0000	Date:	7/10/2000
Residence Address:	70 Centre Street, Apt. 3E		
	Brookline, MA 02446		
Citizenship:	Mexico		
Post Office Address:	70 Centre Street, Apt. 5E		
	Brookline, MA 02446		
D.II Marrie e Ci	DAVIS A COURD		
Full Name of Inventor:	PAUL MEYER		
Inventor's Signature:		Date:	
Residence Address:	2545 W. Loughlin Drive		
	Chandler, AZ 85224		
Citizenship:	U.S.		
Post Office Address:	2545 W. Loughlin Drive		
	Chandler, AZ 85224		

ney's Docket No.: 10559-202001 Client's Ref. No.: P8465- ADI-

# Combined Declaration and Power of Attorney Page 2 of 3 Pages

Address all telephone calls to SCOTT C. HARRIS at telephone number (858) 678-5070.

Address all correspondence to SCOTT C. HARRIS at:

FISH & RICHARDSON P.C. 4350 La Jolla Village Drive, Suite 500 San Diego, CA 92122

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	BRADLEY C. ALDRICH		
Inventor's Signature:		Date:	
Residence Address:	5604 Southwest Parkway, #314 Austin, TX 78735		
Citizenship:	U.S.		
Post Office Address:	5604 Southwest Parkway, #314 Austin, TX 78735		
Full Name of Inventor:	JOSE FRIDMAN		
Inventor's Signature:		Date:	
Residence Address:	70 Centre Street, Apt. 5E Brookline, MA 02446		
Citizenship:	Mexico	•	
Post Office Address:	70 Centre Street, Apt. 5E Brookline, MA 02446		
Full Name of Inventor:	PAUL MEYER		
Inventor's Signature:	Rund Mayor	Date:	7/28 2000
Residence Address:	2545 W. Loughlin Drive Chandler, AZ 85224		
Citizenship:	U.S.		
Post Office Address:	2545 W. Loughlin Drive		

Attonicy's Docket No.: 10559-202001 Client's Ref. No.: P8465- ADI-

### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Frederick H. Rabin, Reg. No. 24,488

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled P8465 -ADI- DSP EXECUTION UNIT OPTIMIZED FOR EFFICIENT 8/16-BIT ALTERNATE MODES OF OPERATION, the specification of which:

() [X]	is attached hereto.	oplication Serial No. 09/541,116 and	l was amended on
0	was described and claimed in PCT	International Application Nod under PCT Article 19 on	
	eby state that I have reviewed and un claims, as amended by any amendm	nderstand the contents of the above-ic ent referred to above.	lentified specification,
	mowledge the duty to disclose all infection of Federal Regulations, §1.56.	formation I know to be material to par	entability in accordance with
I her application(s)		United States Code, §119(e)(1) of ar	ny United States provisional
	U.S. Serial No.	Filing Date	Status
United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:			
<del></del>	U.S. Serial No.	Filing Date	Status
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:			
Count	ry Application No.	Filing Date	Priority Claimed
	reby appoint the following attorneys ne Patent and Trademark Office con	and/or agents to prosecute this applic nected therewith:	cation and to transact all
David L. Fei	ris, Reg. No. 32,030 genbaum, Reg. No. 30,378 ssch, Reg. No.36,950 g. No. 43,312	William J. Egan, III, Reg. No. 2 James T. Hagler, Reg No., 40 Kenyon S. Jenckes, Reg. No. 4 Richard J. Anderson, Reg. No.	,631 1,873

Samuel Borodach, Reg. No. 38,388

Attoi. 'j's Docket No.: 10559-202001 Client's Ref. No.: P8465- ADI-

### Combined Declaration and Power of Attorney

Page 2 of 2 Pages

Address all telephone calls to SCOTT C. HARRIS at telephone number (858) 678-5070.

Address all correspondence to SCOTT C. HARRIS at:

FISH & RICHARDSON P.C. 4350 La Jolla Village Drive, Suite 500 San Diego, CA 92122

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:

GANG LIANG

Inventor's Signature: Residence Address:

4 Macleod Lane

Acton, MA 01720

Citizenship:

U.S.

Post Office Address:

4 Macleod Lane

Acton, MA 01720

10085146.doc

J Date: July 16, 2001